

KW

PCT09

RAW SEQUENCE LISTING DATE: 09/13/2001
PATENT APPLICATION: US/09/914,088 TIME: 17:19:16

Input Set : A:\seqlist.txt
Output Set: N:\CRF3\09132001\1914088.raw

4 <110> APPLICANT: Dyson, Michael
5 Friede, Martin
6 Greenwood, Judith
7 Hewitt, Ellen
8 Lamont, Alan
9 Mason, Sean
10 Randall, Roger
11 Turnell, William Gordon
12 Van Mechelen, Marcelle Paulette
13 Vinals y de Bassols, Carlota
15 <120> TITLE OF INVENTION: Epitopes or Mimotopes Derived from the
16 C-Epsilon-2 Domain of IgE, Antagonists Thereof, and Their
17 Therapeutic Uses
19 <130> FILE REFERENCE: B45172
C--> 21 <140> CURRENT APPLICATION NUMBER: US/09/914,088
C--> 22 <141> CURRENT FILING DATE: 2001-08-22
24 <150> PRIOR APPLICATION NUMBER: GB 9904405.9
25 <151> PRIOR FILING DATE: 1999-02-25
27 <150> PRIOR APPLICATION NUMBER: GB 9907151.6
28 <151> PRIOR FILING DATE: 1999-03-29
30 <150> PRIOR APPLICATION NUMBER: GB 9910537.1
31 <151> PRIOR FILING DATE: 1999-05-07
33 <150> PRIOR APPLICATION NUMBER: GB 9910538.9
34 <151> PRIOR FILING DATE: 1999-05-07
36 <150> PRIOR APPLICATION NUMBER: GB 9918594.4
37 <151> PRIOR FILING DATE: 1999-08-07
39 <150> PRIOR APPLICATION NUMBER: GB 9918603.3
40 <151> PRIOR FILING DATE: 1999-08-07
42 <160> NUMBER OF SEQ ID NOS: 193
44 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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48 <212> TYPE: PRT
49 <213> ORGANISM: Artificial Sequence
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52 <223> OTHER INFORMATION: Chimeric ✓
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55 Glu Asp Gly Gln Val Met Asp Val Asp
56 1 5
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60 <211> LENGTH: 8
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62 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Chimeric
67 <400> SEQUENCE: 2
68 Ser Thr Thr Gln Glu Gly Glu Leu

ENTERED

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69 1 5
72 <210> SEQ ID NO: 3
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75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Chimeric
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87 <212> TYPE: PRT
88 <213> ORGANISM: Artificial Sequence
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91 <223> OTHER INFORMATION: Chimeric
93 <400> SEQUENCE: 4
94 Gly His Thr Phe Glu Asp Ser Thr Lys Lys
95 1 5 10
98 <210> SEQ ID NO: 5
99 <211> LENGTH: 8
100 <212> TYPE: PRT
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Chimeric
106 <400> SEQUENCE: 5
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108 1 5
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114 <213> ORGANISM: Artificial Sequence
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119 <400> SEQUENCE: 6
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121 1 5
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125 <211> LENGTH: 5
126 <212> TYPE: PRT
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Chimeric
132 <400> SEQUENCE: 7
133 Phe Thr Pro Pro Thr
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137 <210> SEQ ID NO: 8
138 <211> LENGTH: 13
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140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Chimeric
145 <400> SEQUENCE: 8
146 Cys Leu Glu Asp Gly Gln Val Met Asp Val Asp Leu Leu
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151 <211> LENGTH: 13
152 <212> TYPE: PRT
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Chimeric
158 <400> SEQUENCE: 9
159 Leu Leu Asp Val Asp Met Val Gln Gly Asp Glu Leu Cys
160 1 5 10
163 <210> SEQ ID NO: 10
164 <211> LENGTH: 13
165 <212> TYPE: PRT
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: Chimeric
171 <400> SEQUENCE: 10
172 Trp Leu Glu Asp Gly Gln Val Met Asp Val Asp Leu Cys
173 1 5 10
176 <210> SEQ ID NO: 11
177 <211> LENGTH: 13
178 <212> TYPE: PRT
179 <213> ORGANISM: Artificial Sequence
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182 <223> OTHER INFORMATION: Chimeric
184 <400> SEQUENCE: 11
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189 <210> SEQ ID NO: 12
190 <211> LENGTH: 16
191 <212> TYPE: PRT
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Chimeric
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199 1 5 10 15
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203 <211> LENGTH: 16
204 <212> TYPE: PRT
205 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:
208 <223> OTHER INFORMATION: Chimeric
210 <400> SEQUENCE: 13

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211 Cys Phe Met Asn Lys Gln Leu Ala Asp Leu Glu Leu Cys Pro Arg Glu
212 1 5 10 15
215 <210> SEQ ID NO: 14
216 <211> LENGTH: 22
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218 <213> ORGANISM: Artificial Sequence
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221 <223> OTHER INFORMATION: Chimeric
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225 1 5 10 15
226 Ala Ala Glu Gly Asp Lys
227 20
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231 <211> LENGTH: 20
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235 <220> FEATURE:
236 <223> OTHER INFORMATION: Chimeric
238 <400> SEQUENCE: 15
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241 Ser Gly Gly Pro
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246 <211> LENGTH: 21
247 <212> TYPE: PRT
248 <213> ORGANISM: Artificial Sequence
250 <220> FEATURE:
251 <223> OTHER INFORMATION: Chimeric
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254 Cys Leu Glu Asp Gly Gln Val Met Asp Val Asp Cys Pro Arg Glu Ala
255 1 5 10 15
256 Ala Glu Gly Asp Lys
257 20
260 <210> SEQ ID NO: 17
261 <211> LENGTH: 7
262 <212> TYPE: PRT
263 <213> ORGANISM: Artificial Sequence
265 <220> FEATURE:
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268 <400> SEQUENCE: 17
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270 1 5
273 <210> SEQ ID NO: 18
274 <211> LENGTH: 17
275 <212> TYPE: PRT
276 <213> ORGANISM: Artificial Sequence
278 <220> FEATURE:

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Output Set: N:\CRF3\09132001\I914088.raw

279 <223> OTHER INFORMATION: Chimeric
281 <400> SEQUENCE: 18
282 Lys Cys Arg Glu Val Trp Leu Gly Glu Ser Glu Thr Ile Met Asp Cys
283 1 5 10 15
284 Glu
288 <210> SEQ ID NO: 19
289 <211> LENGTH: 17
290 <212> TYPE: PRT
291 <213> ORGANISM: Artificial Sequence
293 <220> FEATURE:
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296 <400> SEQUENCE: 19
297 Ala Cys Arg Glu Val Trp Leu Gly Glu Ser Glu Thr Ile Met Asp Cys
298 1 5 10 15
299 Asp
303 <210> SEQ ID NO: 20
304 <211> LENGTH: 17
305 <212> TYPE: PRT
306 <213> ORGANISM: Artificial Sequence
308 <220> FEATURE:
309 <223> OTHER INFORMATION: Chimeric
311 <400> SEQUENCE: 20
312 Ser Cys Arg Glu Val Trp Leu Gly Glu Ser Glu Thr Val Met Asp Cys
313 1 5 10 15
314 Gly
318 <210> SEQ ID NO: 21
319 <211> LENGTH: 17
320 <212> TYPE: PRT
321 <213> ORGANISM: Artificial Sequence
323 <220> FEATURE:
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326 <400> SEQUENCE: 21
327 Asn Cys Gln Asp Leu Met Leu Arg Glu Asp Ala Gly Cys Trp Ser Lys
328 1 5 10 15
329 Met
333 <210> SEQ ID NO: 22
334 <211> LENGTH: 17
335 <212> TYPE: PRT
336 <213> ORGANISM: Artificial Sequence
338 <220> FEATURE:
339 <223> OTHER INFORMATION: Chimeric
341 <400> SEQUENCE: 22
342 Asp Cys Glu Glu Pro Met Cys Ser Pro Val Leu Leu Gln Gln Leu Lys
343 1 5 10 15
344 Leu
348 <210> SEQ ID NO: 23
349 <211> LENGTH: 10
350 <212> TYPE: PRT
351 <213> ORGANISM: Artificial Sequence

VERIFICATION SUMMARY

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L:21 M:270 C: Current Application Number differs, Replaced Current Application Number

L:22 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:1702 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:118